

CLAIMS

1. A recording apparatus for recording pictures taken to a recording medium, said recording apparatus comprising setting accepting sections for accepting a first managing criterion set as a reference recording size for use in recording said pictures taken to said recording medium, and a second managing criterion set as another reference recording size formed by an integral multiple of said reference recording size under said first managing criterion.

2. The recording apparatus according to claim 1, further comprising a section for detecting an available capacity of said recording medium, wherein said setting accepting section accepts the settings of said first and said second managing criteria within a range of said available capacity.

3. The recording apparatus according to claim 2, wherein said setting accepting section displays said first managing criterion which may be set in view of said available capacity, before accepting the setting of said first managing criterion.

4. The recording apparatus according to claim 2, wherein said setting accepting section displays a multiple of said first managing criterion which was set

and accepted, as representative of said second managing criterion which may be set, before accepting the setting of said second managing criterion.

5. The recording apparatus according to claim 2, further comprising data size setting sections for setting a data size for said pictures taken, wherein said setting accepting sections displays said first and/or said second managing criterion which may be set in view of said data size set by said data size setting sections, before accepting the settings of said first and/or said second managing criterion.

6. The recording apparatus according to claim 5, wherein said data size setting sections serves as resolution setting sections for setting a resolution for said pictures taken.

7. The recording apparatus according to claim 5, wherein said data size setting section serves as data compressing section for compressing said pictures taken as data, and wherein said data compressing section sets said data size by having compression rates changed for the data compression.

8. The recording apparatus according to claim 6 or 7, further comprising section for displaying the settings of said data size setting section.

9. The recording apparatus according to claim 1, wherein said pictures taken are made up of still pictures taken;

wherein said first managing criterion is the number of said still pictures to be recorded; and

wherein said setting accepting section accepts said number of said still pictures to be recorded as the setting of said first managing criterion, and a multiple of said number of said still pictures to be recorded as the setting of said second managing criterion.

10. The recording apparatus according to claim 9, wherein said setting accepting section displays a plurality of picture counts to choose from, and accepts the selected picture count as the setting of said first managing criterion.

11. The recording apparatus according to claim 1, wherein said pictures taken are made up of moving pictures taken;

wherein said first managing criterion is a recording time for recording said moving pictures; and

wherein said setting accepting section accepts a multiple of said recording time as the setting of said second managing criterion.

12. The recording apparatus according to claim 11, wherein said setting accepting section displays a plurality of recording times to choose from, and accepts the selected recording time as the setting of said first managing criterion.

13. The recording apparatus according to claim 1, wherein said first and said second managing criteria are recorded to said recording medium; and wherein, upon resumption of the recording of said pictures taken to said recording medium, said setting accepting section acquires said first and said second managing criteria from said recording medium instead of obtaining the criteria through acceptance of the settings thereof.

14. The recording apparatus according to claim 1, further comprising picture-taking section for outputting said pictures taken, wherein said recording medium is removably retained.

15. The recording apparatus according to claim 1, further comprising picture taking section for outputting said pictures taken, wherein said recording medium is placed in an external device accessible for data communication in either wired or wireless fashion.

16. The recording apparatus according to claim 1, wherein said pictures taken are acquired through data

communication in either wired or wireless fashion.

17. The recording apparatus according to claim 1, further comprising sound acquiring section for acquiring sounds related to each of said pictures taken;

wherein said sounds acquired by said sound acquiring section are recorded in conjunction with said pictures taken; and

wherein the setting of at least said first managing criterion is accepted by additionally taking into account a recording size reflective of said sounds.

18. A recording medium managing method comprising the steps of:

accepting a first managing criterion set as a reference recording size for use in recording input signals to a recording medium, and a second managing criterion set as another reference recording size formed by an integral multiple of said reference recording size under said first managing criterion; and

managing the recording of said input signals in reference to said first and said second managing criteria.

19. The recording medium managing method according to claim 18, further comprising the step of detecting an available capacity of said recording medium, wherein the settings of said first and said second managing criteria

are accepted within a range of said available capacity.

20. The recording medium managing method according to claim 19, further comprising the step of setting a data size for said input signals, wherein a display is made of said first and/or said second managing criterion which may be set in view of said data size, before the settings of said first and/or said second managing criterion are accepted.

21. The recording medium managing method according to claim 18, further comprising the step of displaying recording status of said input signals in reference to said first and/or said second managing criterion.

22. The recording medium managing method according to claim 20, further comprising the step of displaying the setting of said data size.

23. The recording medium managing method according to claim 18, wherein said input signals are made up of still pictures taken;

wherein said first managing criterion is the number of said still pictures to be recorded; and

wherein said number of said still pictures to be recorded is accepted as the setting of said first managing criterion, and a multiple of said number of said still pictures to be recorded is accepted as the setting

of said second managing criterion.

24. The recording medium managing method according to claim 23, further comprising the step of displaying a plurality of picture counts to choose from, the selected picture count being accepted as the setting of said first managing criterion.

25. The recording medium managing method according to claim 18, wherein said input signals are made up of moving pictures taken;

wherein said first managing criterion is a recording time for recording said moving pictures; and

wherein a multiple of said recording time is accepted as the setting of said second managing criterion.

26. The recording medium managing method according to claim 25, further comprising the step of displaying a plurality of recording times to choose from, the selected recording time being accepted as the setting of said first managing criterion.

27. The recording medium managing method according to claim 18, further comprising the steps of:

recording said first and said second managing criteria to said recording medium; and

upon resumption of the recording of said input signals to said recording medium, acquiring said first

and said second managing criteria from said recording medium instead of obtaining the criteria through acceptance of the settings thereof.

28. The recording medium managing method according to claim 18, further comprising the step of acquiring sounds related to each of said input signals;

wherein said sounds are recorded in conjunction with said input signals; and

wherein the setting of at least said first managing criterion is accepted by additionally taking into account a recording size reflective of said sounds.